

BLOCKCHAIN INTELLIGENCE ENGINEER

ABOUT COIN METRICS

Coin Metrics is a leading provider of cryptoasset data for institutions. We deliver transparent and actionable data and analytics to various industry stakeholders including asset managers, custodians, trading venues, research desks, and data/application providers. Coin Metrics' data empowers its clients and the public to better understand, use and value open crypto networks.

JOB DESCRIPTION

Coin Metrics is recruiting a Blockchain Intelligence Engineer to help track releases, monitor for important events, advise the blockchain node hosting infrastructure team and proactively experiment with upcoming test nets and other cryptocurrency nodes growing in popularity. In addition, this role will be involved in research and evaluation of the impact of upcoming forks, API changes, client compatibility and other various blockchain related events.

Join a fast-paced startup pioneering novel metrics, data products, and intelligence solutions, which offer insights into the economics, markets, usage, health, and other aspects of public cryptocurrency blockchains like Bitcoin and Ethereum, and other crypto networks.

You will be surrounded by talented people passionate about decentralized economies and the data behind them. Break new ground, create exciting new data-driven research and products, and help shape the future of finance.

Key responsibilities include:

- Evaluating, testing, and deploying new blockchain (cryptocurrency) nodes
- Tracking activities and events impacting cryptocurrency nodes
- Identifying and selecting important, novel and interesting new cryptocurrencies
- Creating monitoring and alerting strategies to help manage nodes
- Troubleshooting and assisting in diagnosing and resolving node problems
- Researching complex topics around specific blockchain networks including consensus algorithms, economic model and node/network topology
- Building services and infrastructure that help to automate deployment of blockchain networks
- Driving sense of ownership, entrepreneurial spirit, solutions oriented

LOCATION

Europe or US Location. (Both remote work)

QUALIFICATIONS

- Cryptocurrency node administration experience
- Ability to track and assess changes happening in crypto networks
- Linux systems administration experience
- Experience with PostgreSQL; understanding of replication
- Docker experience
- NGINX experience a plus
- Capability to write concise technical documentation
- Experience operating nodes beyond Bitcoin and Ethereum.
- Experience extracting blockchain content into relational databases
- Experience with CI pipelines (Gitlab CI, Jenkins, etc.)
- Experience with monitoring software (Prometheus, Grafana)
- Familiarity with AWS or GCP or other cloud environments